

UTILITY  
PATENT APPLICATION  
TRANSMITTAL

Only for new nonprovisional applications under 37 CFR 1.53(b)

Attorney Docket No.

2314-243

First Inventor

A. Grey CRAIG

Title

CONTULAKIN-G, ANALOGS THEREOF AND USES THEREFOR

Assignee Information: University of Utah Research Foundation  
Cognetix, Inc.  
The Salk Institute for Biological Studies

Salt Lake City, Utah  
Salt Lake City, Utah  
La Jolla, California

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Assistant Commissioner of Patents  
Box Patent Application  
Washington, D.C. 20231

1. ☒ Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.
3. ☒ Specification Total pages [ 56 ]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross references to Related Applications
  - Statement Regarding Fed sponsored R&D
  - Reference to sequence listing, a table or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings
  - Detailed Description
  - Claims
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 USC 113) (Total Sheets) [16]
5. ☒ Oath or Declaration (Total Pages) [ 5 ]
  - a. ☐ Newly executed (original or copy)
  - b. ☒ Copy from a prior application  
(37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed)  
**[Note Box 5 below]**
    - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting  
inventor(s) named in the prior application,
6. ☐ Application Data Sheet.

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program
8. Nucleotide and/or Amino Acid Sequence Submission
  - a. ☒ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☒ paper (5 Pages)
  - c. ☒ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement  
(when there is an assignee)
  - ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement /PTO 1449
  - ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s).
16. ☐ Request and Certification under 35 U.S.C. 122(b)(2)(B)(i).
17. ☐ Other:

17. If a CONTINUING APPLICATION, supply information below or in an Application Data Sheet

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: 09/420,797  
Prior application information: Examiner J. Murphy Group/Art Unit 1646

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

☒ Customer Number or Bar Code Label 6449

Address

Rothwell, Figg, Ernst & Manbeck  
Suite 701-East, 555 13th Street, N.W.

City

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State

D.C.

Zip Code

20004

Country

U.S.A.

Telephone

202-783-6040

Fax

202-783-6031

Name

Jeffrey L. Ihnen, Reg. No. 28,957

Signature

*Jeffrey L. Ihnen*

Date

08 February 2002

**FEE TRANSMITTAL  
for FY 2001  
(Small Entity)**

Complete if Known

|                      |                  |
|----------------------|------------------|
| Application Number   | (to be assigned) |
| Filing Date          | 08 February 2002 |
| First Named Inventor | A. Grey CRAIG    |
| Examiner Name        |                  |
| Group Art Unit       |                  |

Total Amount of Payment (\$ ) 622.00

Attorney Docket Number 2314-243

**METHOD OF PAYMENT (check one)**

1. ☒ The Commissioner is hereby authorized to charge additional fees and credit any overpayment to Deposit Account Number 02-2135 in the name of Rothwell, Figg, Ernst & Manbeck
- ☒ Change any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☒ Applicant claims small entity status.

**FEE CALCULATION (continued)**

**3. ADDITIONAL FEES**

| Fee Code            | Fee Paid | Fee Description  | Fee Paid |
|---------------------|----------|--|----------|
| 205                 | 65       | Surcharge - late filing fee or oath  | [ ]      |
| 227                 | 25       | Surcharge - late provisional filing fee or cover sheet                     | [ ]      |
| 139                 | 130      | Non-English specification  | [ ]      |
| 147                 | 2,520    | For filing a request for reexamination                                     | [ ]      |
| 112                 | 920      | Requesting publication of SIR prior to Examiner action                     | [ ]      |
| 113                 | 1,840*   | Requesting publication of SIR after Examiner action                        | [ ]      |
| 215                 | 55       | Extension for reply within first month                                     | [ ]      |
| 216                 | 200      | Extension for reply within second month                                    | [ ]      |
| 217                 | 460      | Extension for reply within third month                                     | [ ]      |
| 218                 | 720      | Extension for reply within fourth month                                    | [ ]      |
| 228                 | 980      | Extension for reply within fifth month                                     | [ ]      |
| 219                 | 160      | Notice of Appeal   | [ ]      |
| 220                 | 160      | Filing a brief in support of an appeal                                     | [ ]      |
| 221                 | 150      | Request for Oral Hearing   | [ ]      |
| 138                 | 1,510    | Petition to institute a public use proceeding                              | [ ]      |
| 240                 | 55       | Petition to revive -unavoidable  | [ ]      |
| 241                 | 640      | Petition to revive - unintentional   | [ ]      |
| 242                 | 640      | Utility issue fee (or reissue)   | [ ]      |
| 243                 | 230      | Design issue fee   | [ ]      |
| 244                 | 310      | Plant issue fee  | [ ]      |
| 122                 | 130      | Petitions to the Commissioner  | [ ]      |
| 123                 | 50       | Processing fee under 37 CFR 1.17(q)  | [ ]      |
| 126                 | 180      | Submission of Information Disclosure Statement                             | [ ]      |
| 581                 | 40       | Recording each patent assignment per property (times number of properties) | [ ]      |
| 246                 | 370      | Filing a submission after final rejection (37 CFR .129(a))                 | [ ]      |
| 249                 | 370      | For each additional invention to be examined (37 CFR 1.129(b))             | [ ]      |
| 279                 | 370      | Request for Continued Examination (RCE)                                    | [ ]      |
| 169                 | 900      | Request for expedited examination of a design application                  | [ ]      |
| 195                 | 300      | Publication fee for early, voluntary, or normal publication                | [ ]      |
| 196                 | 300      | Publication fee for republication  | [ ]      |
| 089                 | 200      | Filing an application for patent term adjustment                           | [ ]      |
| 090                 | 400      | Request for reinstatement of term reduced                                  | [ ]      |
| Other fee (specify) |          |  | [ ]      |

\* Reduced by Basic Filing Fee Paid

**SUBTOTAL \$**

**FEE CALCULATION**

**1. FILING FEE**


| Fee Code        | Fee \$ | Fee Description        | Fee Paid         |
|-----------------|--------|------------------------|------------------|
| 201             | 370    | Utility filing fee     | [ ]              |
| 206             | 165    | Design Filing Fee      | [ ]              |
| 207             | 255    | Plant Filing Fee       | [ ]              |
| 208             | 370    | Reissue Filing Fee     | [ ]              |
| 214             | 80     | Provisional Filing Fee | [ ]              |
| <b>SUBTOTAL</b> |        |                        | <b>\$ 370.00</b> |

**2. CLAIMS**

| Total Claims | Independent Claims | Multiple Dependent Claims | Extra Claims | Fee \$ | Fee Paid  |
|--------------|--------------------|---------------------------|--------------|--------|-----------|
| [48]         | - 20** =           | [28]                      | x            | \$ 9 = | [252.00]  |
| [1]          | - 3** =            | [--]                      | x            | 42 =   | [ ]       |
|              |                    |                           |              | +      | 140 = [ ] |

\*\*or number previously paid, if greater;

**SUBTOTAL \$ 252.00**

|                      |   |                          |                  |                      |         |
|----------------------|---|--------------------------|------------------|----------------------|---------|
| SUBMITTED BY         |   | Complete (if applicable) |                  |                      |         |
| NAME AND REG. NUMBER | Jeffrey L. Ihnen, Reg. No. 28,957   |                          |                  |                      |         |
| SIGNATURE            |  | DATE                     | 08 FEBRUARY 2002 | DEPOSIT ACCT USER ID | 02-2135 |

**IN THE  
UNITED STATES  
PATENT AND TRADEMARK  
OFFICE**

|                             |                  |
|-----------------------------|------------------|
| <i>Application Number</i>   | (to be assigned) |
| <i>Filing Date</i>          | 08 February 2002 |
| <i>First Named Inventor</i> | A. Grey CRAIG    |
| <i>Group Art Unit</i>       |                  |
| <i>Examiner Name</i>        |                  |
| <i>Attorney Docket No.</i>  | 2314-243         |

*Title of the Invention:* **CONTULAKIN-G, ANALOGS THEREOF AND USES THEREFOR**


**STATEMENT PURSUANT TO 37 CFR 1.821(f)**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

In the matter of the above-identified continuation application filed concurrently herewith, Applicants submit herewith a computer disk containing the sequences of the sequence listing of the subject application. It is hereby certified that the content of the paper and computer copies of said sequence listing are identical.

**RESPECTFULLY SUBMITTED,**

|                                 |   |                  |              |                 |                  |
|---------------------------------|---|------------------|--------------|-----------------|------------------|
| <b>NAME AND<br/>REG. NUMBER</b> | Jeffrey L. Ihnen, Reg. No. 28,957   |                  |              |                 |                  |
| <b>SIGNATURE</b>                |  |                  |              | <b>DATE</b>     | 08 FEBRUARY 2002 |
| <b>Address</b>                  | ROTHWELL, FIGG, ERNST & MANBECK<br>Suite 701-East, 555 13th Street, N.W.            |                  |              |                 |                  |
| <b>City</b>                     | Washington  | <b>State</b>     | D.C.         | <b>Zip Code</b> | 20004            |
| <b>Country</b>                  | U.S.A.  | <b>Telephone</b> | 202-783-6040 | <b>Fax</b>      | 202-783-6031     |